7 LAMPIRAN

Lampiran 1. Hasil Pengolahan Data dengan Perangkat SPSS

- **Uji Normalitas Kadar Air, Aktivitas Antioksidan, Kadar Lemak, Kadar Protein, dan Kadar Serat Kasar *Nugget* Jantung Pisang.**

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	VAR00001	Statistic	df	Sig.	Statistic	df	Sig.
KADAR_AIR	A100	,188	6	,200*	,966	6	,867
	A70	,236	6	,200*	,865	6	,206
	A50	,214	6	,200*	,924	6	,533
	B100	,196	6	,200*	,949	6	,731
	B70	,161	6	,200*	,935	6	,617
	B50	,200	6	,200*	,964	6	,849
ANTIOKSIDAN	A100	,277	6	,168	,909	6	,431
	A70	,152	6	,200*	,975	6	,922
	A50	,169	6	,200*	,909	6	,433
	B100	,188	6	,200*	,927	6	,557
	B70	,236	6	,200*	,901	6	,380
	B50	,246	6	,200*	,917	6	,487
LEMAK	A100	,281	6	,149	,846	6	,147
	A70	,287	6	,135	,843	6	,137
	A50	,147	6	,200*	,990	6	,990
	B100	,190	6	,200*	,898	6	,365
	B70	,304	6	,087	,799	6	,057
	B50	,230	6	,200*	,875	6	,246
PROTEIN	A100	,262	6	,200*	,798	6	,057
	A70	,298	6	,104	,830	6	,108
	A50	,189	6	,200*	,925	6	,539
	B100	,196	6	,200*	,962	6	,831
	B70	,156	6	,200*	,981	6	,956
	B50	,269	6	,198	,939	6	,655
SERAT_KASAR	A100	,205	6	,200*	,961	6	,830
	A70	,256	6	,200*	,835	6	,118
	A50	,282	6	,148	,812	6	,075
	B100	,277	6	,165	,825	6	,097
	B70	,285	6	,138	,831	6	,110
	B50	,400	6	,003	,711	6	,008

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

- **Uji Homogenitas Kadar Air, Aktivitas Antioksidan, Kadar Lemak, Kadar Protein, dan Kadar Serat Kasar *Nugget* Jantung Pisang.**

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
KADAR_AIR	Based on Mean	1,155	5	30	,354
	Based on Median	,873	5	30	,511
	Based on Median and with adjusted df	,873	5	23,887	,514
	Based on trimmed mean	1,149	5	30	,357
ANTIOKSIDAN	Based on Mean	,999	5	30	,435
	Based on Median	,942	5	30	,468
	Based on Median and with adjusted df	,942	5	25,334	,471
	Based on trimmed mean	1,003	5	30	,433
LEMAK	Based on Mean	1,788	5	30	,146
	Based on Median	1,240	5	30	,315
	Based on Median and with adjusted df	1,240	5	15,360	,338
	Based on trimmed mean	1,696	5	30	,166
PROTEIN	Based on Mean	1,352	5	30	,270
	Based on Median	,767	5	30	,581
	Based on Median and with adjusted df	,767	5	16,392	,587
	Based on trimmed mean	1,203	5	30	,332
SERAT_KASAR	Based on Mean	3,448	5	30	,014
	Based on Median	1,688	5	30	,168
	Based on Median and with adjusted df	1,688	5	8,356	,239
	Based on trimmed mean	2,800	5	30	,034

- **Uji *Duncan* Kadar Air**

KADAR_AIR

Duncan[a]

VAR00001	N	Subset for alpha = 0.05
		1
B100	6	40,0142
B50	6	40,1043
B70	6	40,4267
A50	6	41,4547
A100	6	41,7645
A70	6	41,7947
Sig.		,065

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

- **Uji *Duncan* Aktivitas Antioksidan**

ANTIOKSIDAN

Duncan[a]

VAR00001	N	Subset for alpha = 0.05		
		1	2	3
A50	6	21,710683		
B50	6	21,959850		
B70	6	22,751333		
A70	6		24,898917	
B100	6		25,071517	
A100	6			27,098250
Sig.		,092	,763	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

- **Uji *Duncan* Kadar Protein**

PROTEIN

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
B50	6	6.49333	
B70	6	6.71233	
A50	6	6.74150	
B100	6		7.23750
A100	6		7.26667
A70	6		7.51483
Sig.		.266	.214

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

- **Uji *Duncan* Kadar Lemak**

LEMAK

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
A70	6	19,68933	
A100	6	20,26300	
A50	6	20,39933	
B70	6	20,89950	20,89950
B100	6	21,06667	21,06667
B50	6		22,02600
Sig.		,059	,102

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

- **Uji *Duncan* Kadar Serat Kasar**

SERAT_KASAR

Duncan[a]

VAR00001	N	Subset for alpha = 0.05		
		1	2	3
B100	6	3,23333		
A100	6	3,43333		
B70	6		4,60000	
B50	6		4,70000	
A70	6		4,80000	
A50	6			5,93333
Sig.		,704	,721	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6,000.

- **Uji Normalitas *Hardness***

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
HARDNESS	Based on Mean	13.847	5	30	.000
	Based on Median	9.444	5	30	.000
	Based on Median and with adjusted df	9.444	5	24.658	.000
	Based on trimmed mean	13.440	5	30	.000

- **Uji *Duncan* Hardness**

HARDNESS

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
A70	6	2502.6767	
A100	6	2539.5383	
A50	6	2859.8917	2859.8917
B50	6		3095.5667
B70	6		3291.3750
B100	6		3342.3883
Sig.		.190	.089

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

- Uji **Homogenitas** Warna

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
LIGHTNESSLUAR	Based on Mean	9.787	5	30	.000
	Based on Median	6.879	5	30	.000
	Based on Median and with adjusted df	6.879	5	21.986	.001
	Based on trimmed mean	9.650	5	30	.000
ALUAR	Based on Mean	2.781	5	30	.035
	Based on Median	2.056	5	30	.099
	Based on Median and with adjusted df	2.056	5	21.603	.111
	Based on trimmed mean	2.694	5	30	.040
BLUAR	Based on Mean	5.973	5	30	.001
	Based on Median	3.868	5	30	.008
	Based on Median and with adjusted df	3.868	5	10.044	.033
	Based on trimmed mean	5.918	5	30	.001
LIGHTNESSDALAM	Based on Mean	10.890	5	30	.000
	Based on Median	10.148	5	30	.000
	Based on Median and with adjusted df	10.148	5	19.953	.000
	Based on trimmed mean	10.858	5	30	.000
ADALAM	Based on Mean	6.424	5	30	.000
	Based on Median	4.217	5	30	.005
	Based on Median and with adjusted df	4.217	5	11.473	.020
	Based on trimmed mean	6.019	5	30	.001
BDALAM	Based on Mean	1.985	5	30	.110
	Based on Median	1.621	5	30	.185
	Based on Median and with adjusted df	1.621	5	14.734	.216
	Based on trimmed mean	1.979	5	30	.111

- **Uji *Duncan* Warna**

LIGHTNESSLUAR

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
A100	6	50.6367	
B100	6	51.4700	
B50	6	52.8250	52.8250
B70	6	53.2150	53.2150
A70	6		55.4300
A50	6		55.6150
Sig.		.088	.065

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

ALUAR

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
A70	6	2.5383	
B100	6	2.6367	
B70	6	2.8967	2.8967
A100	6	2.9033	2.9033
A50	6		3.2083
B50	6		3.2817
Sig.		.127	.108

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

BLUAR

Duncan[a]

VAR00001	N	Subset for alpha = 0.05	
		1	2
B100	6	16.9067	
A100	6		19.5033
B70	6		19.5067
A70	6		19.5600
B50	6		21.0000
A50	6		21.0233
Sig.		1.000	.204

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

LIGHTNESSDALAM

Duncan[a]

VAR00001	N	Subset for alpha = 0.05			
		1	2	3	4
A100	6	43.5717			
A70	6	44.1683			
B100	6		48.1700		
B70	6			50.1633	
A50	6			50.4950	
B50	6				53.7550
Sig.		.493	1.000	.702	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

ADALAM

Duncan[a]

VAR00001	N	Subset for alpha = 0.05				
		1	2	3	4	5
A50	6	.9483				
B100	6		1.6383			
A70	6		1.9533	1.9533		
B50	6			2.0417		
A100	6				2.4683	
B70	6					2.9250
Sig.		1.000	.052	.575	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

BDALAM

Duncan[a]

VAR00001	N	Subset for alpha = 0.05			
		1	2	3	4
A70	6	6.6800			
A100	6		7.7083		
B100	6		8.6283	8.6283	
A50	6			8.9367	
B70	6				10.9633
B50	6				11.1100
Sig.		1.000	.057	.511	.754

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

- **Uji T Kadar Lemak, Aktivittas Antioksidan, Kadar Air, dan Kadar Serat Kasar**

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
KADAR_AIR	Equal variances assumed	1,466	,234	3,311	34	,002	1,48956	,44982	,57541	2,40371
	Equal variances not assumed			3,311	32,504	,002	1,48956	,44982	,57385	2,40526
ANTIOKSIDAN	Equal variances assumed	5,408	,026	1,879	34	,069	1,3083833	,6964561	-,1069857	2,7237524
	Equal variances not assumed			1,879	28,959	,070	1,3083833	,6964561	-,1161167	2,7328834
LEMAK	Equal variances assumed	1,391	,246	-3,264	34	,003	-1,213500	,371811	-1,969111	-,457889
	Equal variances not assumed			-3,264	33,476	,003	-1,213500	,371811	-1,969547	-,457453
SERAT_KASAR	Equal variances assumed	,460	,502	1,330	34	,192	,544444	,409376	-,287508	1,376397
	Equal variances not assumed			1,330	33,235	,193	,544444	,409376	-,288214	1,377103

- **Uji T Kadar Protein**

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
PROTEIN	Equal variances assumed	.438	.513	2.305	34	.027	.359944	.156152	.042605	.677284
	Equal variances not assumed			2.305	33.962	.027	.359944	.156152	.042592	.677297

- **Uji T *Hardness* dan Warna**

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
HARDNESS	Equal variances assumed	4.437	.043	-4.220	34	.000	-609.07444	144.33600	-902.40049	-315.74840
	Equal variances not assumed			-4.220	28.016	.000	-609.07444	144.33600	-904.72554	-313.42335
LIGHTNESSLUAR	Equal variances assumed	12.819	.001	1.487	34	.146	1.39056	.93532	-.51024	3.29135
	Equal variances not assumed			1.487	24.859	.150	1.39056	.93532	-.53633	3.31744
ALUAR	Equal variances assumed	1.057	.311	-.372	34	.713	-.05500	.14804	-.35586	.24586
	Equal variances not assumed			-.372	32.608	.713	-.05500	.14804	-.35633	.24633
BLUAR	Equal variances assumed	3.509	.070	1.237	34	.224	.89111	.72019	-.57250	2.35472
	Equal variances not assumed			1.237	23.860	.228	.89111	.72019	-.59576	2.37798
LIGHTNESSDALAM	Equal variances assumed	2.104	.156	-4.385	34	.000	-4.61778	1.05301	-6.75775	-2.47780
	Equal variances not assumed			-4.385	31.023	.000	-4.61778	1.05301	-6.76534	-2.47022
ADALAM	Equal variances assumed	.000	.996	-1.888	34	.068	-.41167	.21807	-.85484	.03151
	Equal variances not assumed			-1.888	33.974	.068	-.41167	.21807	-.85486	.03152
BDALAM	Equal variances assumed	2.609	.116	-5.650	34	.000	-2.45889	.43520	-3.34333	-1.57445

	Equal variances not assumed			-5.650	31.419	.000	-2.45889	.43520	-3.34601	-1.57177

- **Uji Normalitas Organoleptik**

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	JENIS	Statistic	df	Sig.	Statistic	df	Sig.
OVERALL	A100	.212	50	.000	.922	50	.003
	A70	.210	50	.000	.898	50	.000
	A50	.182	50	.000	.932	50	.006
	B100	.192	50	.000	.922	50	.003
	B70	.218	50	.000	.913	50	.001
	B50	.245	50	.000	.903	50	.001
WARNALUAR	A100	.280	50	.000	.838	50	.000
	A70	.268	50	.000	.837	50	.000
	A50	.253	50	.000	.791	50	.000
	B100	.290	50	.000	.831	50	.000
	B70	.255	50	.000	.854	50	.000
	B50	.304	50	.000	.835	50	.000
WARNADALAM	A100	.198	50	.000	.930	50	.006
	A70	.215	50	.000	.920	50	.002
	A50	.170	50	.001	.918	50	.002
	B100	.260	50	.000	.907	50	.001
	B70	.207	50	.000	.923	50	.003
	B50	.217	50	.000	.906	50	.001
KEKERASAN	A100	.209	50	.000	.926	50	.004
	A70	.192	50	.000	.913	50	.001
	A50	.216	50	.000	.889	50	.000
	B100	.219	50	.000	.922	50	.003
	B70	.250	50	.000	.855	50	.000
	B50	.260	50	.000	.866	50	.000
RASA	A100	.218	50	.000	.927	50	.004
	A70	.169	50	.001	.944	50	.019
	A50	.245	50	.000	.890	50	.000
	B100	.186	50	.000	.931	50	.006
	B70	.248	50	.000	.897	50	.000
	B50	.184	50	.000	.917	50	.002

a. Lilliefors Significance Correction

- **Uji Kruskal Wallis**

Test Statistics[a,b]

	OVERALL	WARNALUAR	WARNADALAM	KEKERASAN	RASA
Kruskal-Wallis H	11.292	3.669	14.410	6.797	6.001
df	5	5	5	5	5
Asymp. Sig.	.046	.598	.013	.236	.306

a. Kruskal Wallis Test

b. Grouping Variable: JENIS

- **Uji Mann Whitney**

***Overall Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 70%**

Test Statistics[a]

	OVERALL
Mann-Whitney U	871.000
Wilcoxon W	2146.000
Z	-2.710
Asymp. Sig. (2-tailed)	.007

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 50%**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1044.500
Wilcoxon W	2319.500
Z	-1.469
Asymp. Sig. (2-tailed)	.142

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1146.500
Wilcoxon W	2421.500
Z	-.736
Asymp. Sig. (2-tailed)	.462

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	920.500
Wilcoxon W	2195.500
Z	-2.354
Asymp. Sig. (2-tailed)	.019

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	887.500
Wilcoxon W	2162.500
Z	-2.591
Asymp. Sig. (2-tailed)	.010

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 50%**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1088.000
Wilcoxon W	2363.000
Z	-1.158
Asymp. Sig. (2-tailed)	.247

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1002.000
Wilcoxon W	2277.000
Z	-1.766
Asymp. Sig. (2-tailed)	.077

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1204.500
Wilcoxon W	2479.500
Z	-.327
Asymp. Sig. (2-tailed)	.744

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1234.500
Wilcoxon W	2509.500
Z	-.112
Asymp. Sig. (2-tailed)	.911

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1162.000
Wilcoxon W	2437.000
Z	-.625
Asymp. Sig. (2-tailed)	.532

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1134.000
Wilcoxon W	2409.000
Z	-.829
Asymp. Sig. (2-tailed)	.407

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1103.000
Wilcoxon W	2378.000
Z	-1.052
Asymp. Sig. (2-tailed)	.293

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1050.000
Wilcoxon W	2325.000
Z	-1.423
Asymp. Sig. (2-tailed)	.155

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 100% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1023.000
Wilcoxon W	2298.000
Z	-1.618
Asymp. Sig. (2-tailed)	.106

a. Grouping Variable: JENIS

***Overall Nugget* Jantung Pisang 70% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam**

Test Statistics[a]

	OVERALL
Mann-Whitney U	1220.000
Wilcoxon W	2495.000
Z	-.216
Asymp. Sig. (2-tailed)	.829

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 70%

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	942.000
Wilcoxon W	2217.000
Z	-2.203
Asymp. Sig. (2-tailed)	.028

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 50%

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	887.500
Wilcoxon W	2162.500
Z	-2.584
Asymp. Sig. (2-tailed)	.010

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1074.000
Wilcoxon W	2349.000
Z	-1.265
Asymp. Sig. (2-tailed)	.206

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	930.000
Wilcoxon W	2205.000
Z	-2.288
Asymp. Sig. (2-tailed)	.022

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 100% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	786.500
Wilcoxon W	2061.500
Z	-3.320
Asymp. Sig. (2-tailed)	.001

a. Grouping Variable: JENIS

Warna Dalam Jantung Pisang 70% dan *Nugget* Jantung Pisang 50%

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1191.500
Wilcoxon W	2466.500
Z	-.421
Asymp. Sig. (2-tailed)	.674

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1108.500
Wilcoxon W	2383.500
Z	-1.027
Asymp. Sig. (2-tailed)	.305

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1239.000
Wilcoxon W	2514.000
Z	-.079
Asymp. Sig. (2-tailed)	.937

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 70% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1077.500
Wilcoxon W	2352.500
Z	-1.249
Asymp. Sig. (2-tailed)	.212

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 100% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1050.000
Wilcoxon W	2325.000
Z	-1.443
Asymp. Sig. (2-tailed)	.149

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1203.000
Wilcoxon W	2478.000
Z	-.338
Asymp. Sig. (2-tailed)	.735

a. Grouping Variable: JENIS

Warna Dalam *Nugget* Jantung Pisang 50% dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1138.500
Wilcoxon W	2413.500
Z	-.805
Asymp. Sig. (2-tailed)	.421

a. Grouping Variable: JENIS

Warna Dalam Jantung Pisang 100% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 70% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1099.000
Wilcoxon W	2374.000
Z	-1.095
Asymp. Sig. (2-tailed)	.273

a. Grouping Variable: JENIS

Warna Dalam Jantung Pisang 100% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	935.500
Wilcoxon W	2210.500
Z	-2.288
Asymp. Sig. (2-tailed)	.022

a. Grouping Variable: JENIS

Warna Dalam Jantung Pisang 70% dengan Pelumuran Garam dan *Nugget* Jantung Pisang 50% dengan Pelumuran Garam

Test Statistics[a]

	WARNADALAM
Mann-Whitney U	1090.500
Wilcoxon W	2365.500
Z	-1.154
Asymp. Sig. (2-tailed)	.249

a. Grouping Variable: JENIS

Lampiran 2. *Worksheet* Uji *Rating* Hedonik

Worksheet Uji *Rating* Hedonik

Tanggal uji :
Jenis sampel : *Nugget* Jantung pisang

Identifikasi sampel	**Kode**
Nugget jantung pisang 100%	A
Nugget jantung pisang 70% + jamur Tiram 30%	B
Nugget jantung pisang 50% + jamur Tiram 50%	C
Nugget jantung pisang 100% + garam	D
Nugget jantung pisang 70% + Jamur Tiram 30% + garam	E
Nugget jantung pisang 50% + Jamur Tiram 50% + garam	F

Kode kombinasi urutan penyajian :
ABCDEF = 1
AEDCBF = 2
FEDCBA = 3
FBCDEA = 4
DEFABC = 5

Penyajian :

Booth	Panelis	Kode Sampel
I	1, 6, 11, 16, 21, 26, 31, 36, 41, 46	862 223 756 544 681 199
II	2, 7, 12, 17, 22, 27, 32, 37, 42, 47	245 829 537 954 398 113
III	3, 8, 13, 18, 23, 28, 33, 38, 43, 48	941 614 522 266 183 458
IV	4, 9, 14, 19, 24, 29, 34, 39, 44, 49	933 174 547 765 459 396
V	5, 10, 15, 20, 25, 30, 35, 40, 45, 50	110 972 337 174 631 823

Rekap Kode Sampel :

Sampel A	862 245 458 396 174
Sampel B	223 398 183 765 631
Sampel C	756 954 266 174 823
Sampel D	544 537 522 459 110
Sampel E	681 829 614 547 972
Sampel F	199 113 941 933 337

Lampiran 3. Kuisioner Uji *Rating* Hedonik

ANALISA SENSORI *NUGGET*

Tanggal :

Nama :
Usia :
Produk : *Nugget*
Atribut : Kekerasan

Instruksi :
Di hadapan Anda terdapat 6 sampel *nugget*. **Gigit satu kali** sampel *nugget* secara berurutan dari kiri ke kanan, di mana anda wajib membilas lidah dengan air putih setelah mencicipi 1 sampel. Berilah nilai untuk masing-masing kekerasan *nugget* sesuai dengan kesukaan Anda dari skala 1 hingga 7, di mana skala :
1 : sangat tidak suka sekali
2 : sangat tidak suka
3 : tidak suka
4 : netral
5 : suka
6 : sangat suka
7: sangat suka sekali
(Anda boleh memberikan nilai yang sama pada sampel yang berbeda)

Kode Sampel	**Skala**
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

ANALISA SENSORI *NUGGET*

Tanggal :

Nama :
Produk : *Nugget*
Atribut : Rasa

Instruksi :
Di hadapan Anda terdapat 6 sampel *nugget*. **Kunyahlah** sampel *nugget* secara berurutan dari kiri ke kanan, di mana anda wajib membilas lidah dengan air putih setelah mencicipi 1 sampel. Berilah nilai untuk masing-masing rasa *nugget* sesuai dengan kesukaan Anda dari skala 1 hingga 7, di mana skala :

1 : sangat tidak suka sekali
2 : sangat tidak suka
3 : tidak suka
4 : netral
5 : suka
6 : sangat suka
7: sangat suka sekali

(Anda boleh memberikan nilai yang sama pada sampel yang berbeda)

Kode Sampel	**Skala**
____	____
____	____
____	____
____	____
____	____
____	____

ANALISA SENSORI *NUGGET*

Tanggal :

Nama :
Produk : *Nugget*
Atribut : Warna

Instruksi :
Di hadapan Anda terdapat 6 sampel *nugget*. **Amatilah** masing-masing warna *nugget* **bagian luar dan dalam** secara berurutan dari kiri ke kanan. Berilah nilai untuk masing-masing atribut warna *nugget* sesuai dengan kesukaan Anda dari skala 1 hingga 7, di mana skala:
1 : sangat tidak suka sekali
2 : sangat tidak suka
3 : tidak suka
4 : netral
5 : suka
6 : sangat suka
7: sangat suka sekali
(Anda boleh memberikan nilai yang sama pada sampel yang berbeda)

***WARNA LUAR**

Kode Sampel	**Skala**
____	____
____	____
____	____
____	____
____	____
____	____

***WARNA DALAM**

Kode Sampel	**Skala**
____	____
____	____
____	____
____	____
____	____
____	____

ANALISA SENSORI *NUGGET*

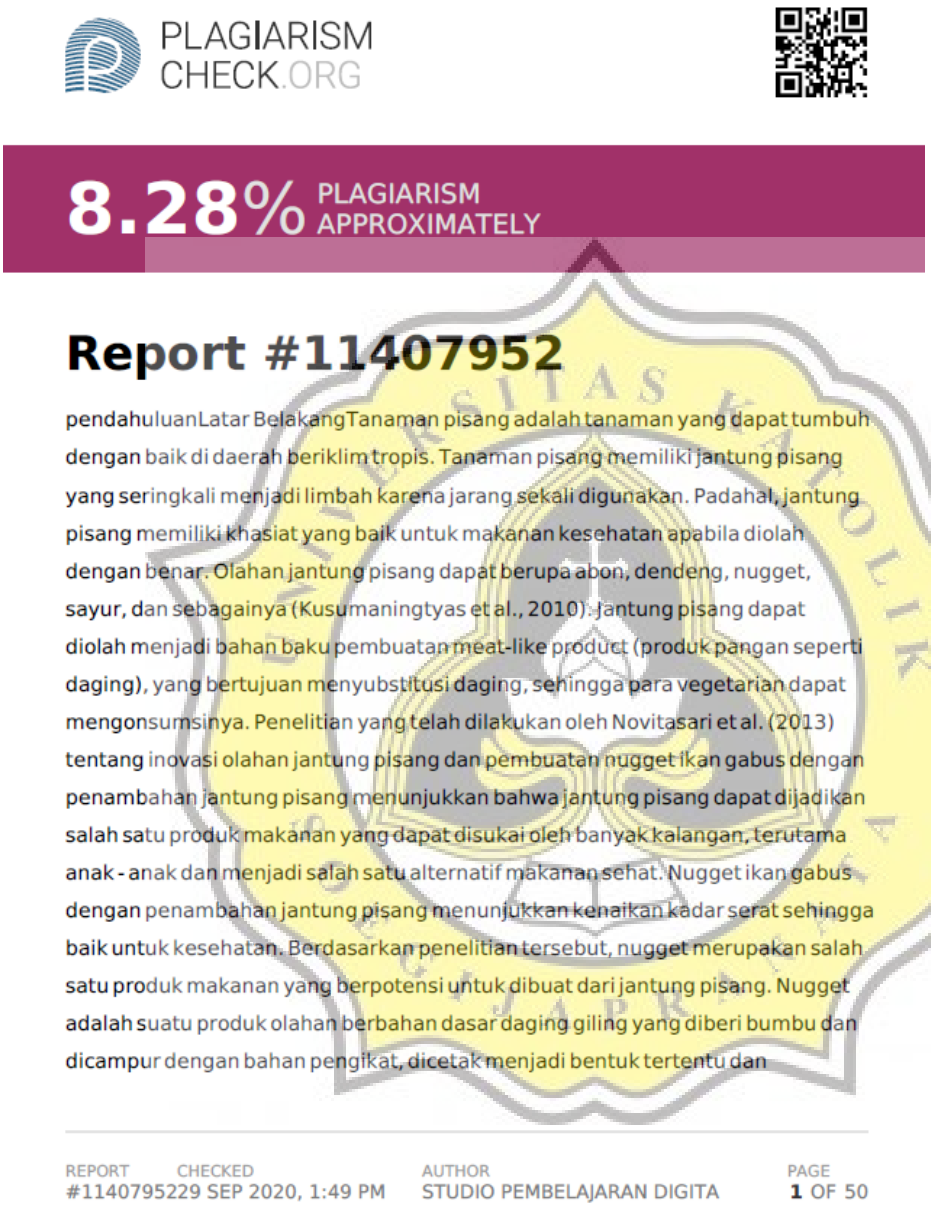
Tanggal :

Produk : *Nugget*
Atribut : *Overall*

Instruksi :
Di hadapan Anda terdapat 6 sampel *nugget*. Berilah nilai kesukaan Anda pada sampel *nugget* **secara keseluruhan (*overall)*** terhadap *nugget-nugget* ini. Anda diperbolehkan untuk **mengamati,mencicipi, menggigit, maupun mengunyah sampel-sampel tersebut** di mana anda wajib membilas lidah dengan air putih setelah mencicipi 1 sampel. Berilah nilai untuk masing-masing *nugget* sesuai dengan kesukaan Anda dari skala 1 hingga 7, di mana skala
1 : sangat tidak suka sekali
2 : sangat tidak suka
3 : tidak suka
4 : netral
5 : suka
6 : sangat suka
7: sangat suka sekali
(Anda boleh memberikan nilai yang sama pada sampel yang berbeda)

Kode Sampel	**Skala**
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Lampiran 4. Hasil Cek Antiplagiasi



PLAGIARISM CHECK.ORG

8.28% PLAGIARISM APPROXIMATELY

Report #11407952

pendahuluanLatar BelakangTanaman pisang adalah tanaman yang dapat tumbuh dengan baik di daerah beriklim tropis. Tanaman pisang memiliki jantung pisang yang seringkali menjadi limbah karena jarang sekali digunakan. Padahal, jantung pisang memiliki khasiat yang baik untuk makanan kesehatan apabila diolah dengan benar. Olahan jantung pisang dapat berupa abon, dendeng, nugget, sayur, dan sebagainya (Kusumaningtyas et al., 2010). Jantung pisang dapat diolah menjadi bahan baku pembuatan meat-like product (produk pangan seperti daging), yang bertujuan menyubstitusi daging, sehingga para vegetarian dapat mengonsumsinya. Penelitian yang telah dilakukan oleh Novitasari et al. (2013) tentang inovasi olahan jantung pisang dan pembuatan nugget ikan gabus dengan penambahan jantung pisang menunjukkan bahwa jantung pisang dapat dijadikan salah satu produk makanan yang dapat disukai oleh banyak kalangan, terutama anak - anak dan menjadi salah satu alternatif makanan sehat. Nugget ikan gabus dengan penambahan jantung pisang menunjukkan kenaikan kadar serat sehingga baik untuk kesehatan. Berdasarkan penelitian tersebut, nugget merupakan salah satu produk makanan yang berpotensi untuk dibuat dari jantung pisang. Nugget adalah suatu produk olahan berbahan dasar daging giling yang diberi bumbu dan dicampur dengan bahan pengikat, dicetak menjadi bentuk tertentu dan

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